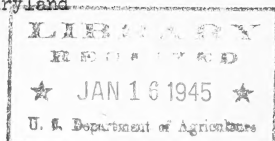


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HOLLYHURST GARDENS
J. Stuart Cooley, Prop., RR, Box 315, Berwyn, Maryland
Catalog No. 3, January 1945



DAYLILIES

Varieties and Season of Blooming

As you become more familiar with daylilies you are more and more impressed with their value as a superb perennial. The long blooming season, the number of blossoms to the clump, the wide range of color, and ease of culture all recommend the daylily as a fine garden flower. The daylily is deservedly becoming more popular every year. To know daylilies is to want them.

In selecting varieties to list from the large number of varieties now offered we have considered quality rather than quantity. The varieties here listed have been chosen with a view to color, season of blooming, duration of flowering, high quality of flower, and good garden performance in this locality. Although their time of blooming varies somewhat from year to year, one can roughly classify the varieties into four groups: viz., early, early mid-season, mid-season, and late. In the vicinity of Washington, D.C., early (marked "e" following the name of the variety) begins about May 2-10 and ends about June 1; early mid-season (marked "e m") begins about June 1 and ends about July 1; mid-season (marked "m") begins about July 1 and ends about July 20; and late (marked "l") begins about July 20 and may end as late as frost time. In general the mid-season varieties produce the finest flowers.

Instructions for Ordering and Planting

We take pride in our list of fine varieties and supplying at a reasonable price, strong, vigorous plants. All our stock is guaranteed true to name. If a mistake should occur adjustment will be promptly made. Postage will be paid on all orders, except where otherwise noted, of \$2.00 or more. Prices for 6 or more of a kind on application. If plants are dug and shipped soon after blooming is over, they should bloom the next year. Late fall planting is not advised where the weather is cold enough for winter injury to be a problem. Plant in a deep fertile soil. Daylilies respond to good feeding as well as other flowers.

New Varieties Introduced by H. P. Traub

Our stock of the introductions of Dr. H. P. Traub has been sufficiently increased by good culture to justify reducing last years' prices. These varieties were selected as the best from thousands of seedlings and represent high achievement in daylily breeding. We hope you will soon have the thrill of seeing some of them bloom in your own garden. Most of the varieties listed here were introduced in Florida and have been tested in Maryland.

	<u>EACH</u>
BERWYN, m, (Traub and Cooley 1945) bright carmine; fine garden effect; bright.	\$20.00
CARNIVAL, m, More red, large orange throat.	3.00
CORINNE ROBINSON, m, very light pastel pink	7.00
DR. STOUT, m, brilliant sunburst; a glorified cinnabar.	4.00
DUCHESS OF WINDSOR, m, (Traub-Hayward), delicate light orange with polychrome sheen.	7.00
FRED HOWARD, m, petals near Ember, sepals lighter chrome, lemon throat. .	3.00
GENERAL MacARTHUR, m, bright iridescent Vermillion Red	25.00
GEORGE KELSO, m, light bronzy-rose, bicolor, fine garden effect	4.00
GOLDEN GLOW, m, rich Golden Glow, large and fine.	3.00
GRANADA, m, glistening Monterey red, wide petals.	3.00



Traub Varieties Cont'd.

	EACH
HELEN WHEELER, m, pastel pink; fine color but slow grower	\$ 7.00
INDIAN CHIEF, m, Totem red; large flowers; good grower	3.00
LIDICE, em, (syn. of Victory Soumussalmi), orange suffused Rufous	4.00
MAYOR STARZYSKI, m, glistening bronzy-rose; long blooming season, good grower	3.00
MILDRED ORPET, m, peach blush, bicolor	7.00
QUEEN WILHELMINA, m, cadmium orange with near-white midrib	2.00
REBA COOPER, m, Sunrise	2.00
ROUGE VERMILION, m, Rouge Vermilion	10.00
SAN JUAN, m, deep Spanish Wine; broad petaled	10.00
THEODORE MEAD, m, saffron yellow; Wau-Bun habit	10.00
VICTORY TAHERHCHWANG, m, Spanish Wine; a fine red	4.00
WEKIWA, m, rich velvety red	5.00

General List of Daylilies

ANNA BETSCHER (Betscher), m, large orange-yellow flowers	\$ 0.40
APRICOT (Yeld), e, light apricot, a dependable early bloomer . . . . .	.35
AUGUST PIONEER (Stout), l, chrome orange with outer half of petals delicately flushed red; medium-sized flowers . . . . .	.80
BAGDAD (Stout), e m, brown and reddish tones with yellow throat . . . . .	.80
BOUQUONNIERE (Stout), l, sepals yellow, petals light rosy peach . . . . .	.80
BUCKEYE (Stout), e m, resembles Mikado but earlier	1.50
DAUNTLESS (Stout), m, orange-yellow with pastel blended mid-zone; wide petals . . . . .	.80
DOROTHY McDADE (Sass), l, clear light yellow	1.00
CALYPSO (Burbank), m, clear canary yellow; night blooming . . . . .	.35
CHENG TU (Natural hybrid), l, coppery orange-red with carmine mid-zone . .	.70
CHROME ORANGE (Meade), e m, clear chrome orange . . . . .	.60
CINNABAR (Stout), m, orange, sprinkled with cinnamon . . . . .	.50
CIRCE (Stout), m, clear light yellow; medium-sized flower . . . . .	.50
CRAEMORE RUBY (Plouf), m, deep ruby red; greenish yellow throat	3.00
EMPEROR JONES (Hayward), m, deep brownish red	6.00
GOLD DUST (Yeld), e, Empire yellow flowers . . . . .	.35
GOLDENI (Betscher), m, deep orange; long bloomer; floriferous . . . . .	.35
GRACILIS, e, small yellow flowers; rock garden plant . . . . .	.60
GOLDEN WEST (Sass), m, deep yellow; rock garden plant; large flowers . .	2.00
HYPERION (F. B. Mead), m, canary yellow, with greenish yellow throat; large flowers . . . . .	.50
J. A. CRAWFORD, m, large glowing yellow; free bloomer . . . . .	.40
KWANSO VIRGINICA, m, orange-copper; large double flowers	1.50
LINDA (Stout), m, sepal segments bright yellow, petals yellow flecked with cinnamon, reddish eye . . . . .	.80
MIKADO (Stout), m, orange tone with mahogany red spot in each petal . . .	.40
MRS. W. H. WYMAN (Betscher), l, glistening yellow . . . . .	.50
NEBRASKA (Sass), m, apricot buff yellow	2.00
PATRICIA (Stout), m, waxy yellow; shapely high quality flowers	1.00
PALEMOON (Cleveland), m, pale yellow; clear color . . . . .	.50
OPHIR (Farr), m, yellow overlaid with gold, fine garden effect . . . . .	.40
QUEEN MARY (Perry), e m, rich glistening yellow; good bloomer	1.00
QUEEN OF MAY (VAN VEEN), e m, pale apricot yellow . . . . .	.50
RAJAH (Stout), m, English red with garnet-brown eye zone; resists hot sun	1.00

1. The first part of the report is devoted to a general description of the work done during the year.

The work was carried out in accordance with the plan approved at the meeting of the Scientific Council of the Academy of Sciences of the USSR held on December 15, 1964. The main results of the work are summarized in the following table:

Item	Results
1. Study of the properties of the α -phase of the Al-Mg system.	It was found that the α -phase of the Al-Mg system is a solid solution of magnesium in aluminum. The solubility of magnesium in aluminum increases with increasing temperature. The maximum solubility of magnesium in aluminum is about 17% at the eutectic temperature of 449°C.
2. Study of the properties of the β -phase of the Al-Mg system.	It was found that the β -phase of the Al-Mg system is a solid solution of aluminum in magnesium. The solubility of aluminum in magnesium increases with increasing temperature. The maximum solubility of aluminum in magnesium is about 1.7% at the eutectic temperature of 449°C.
3. Study of the properties of the γ -phase of the Al-Mg system.	It was found that the γ -phase of the Al-Mg system is a solid solution of magnesium in aluminum. The solubility of magnesium in aluminum increases with increasing temperature. The maximum solubility of magnesium in aluminum is about 17% at the eutectic temperature of 449°C.

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General List of Daylilies Cont'd.

	<u>EACH</u>
SALLY (Hayward), m, orange yellow; large flowers.	\$ 4.00
SCUDAN (Stout), m, bright yellow; flowers broad full "crepey" . . . . .	.60
SUN GOLD (Dreer), e m, dazzling gold.	1.00
STALWART (Cook), m, tawny reddish bronze and orange tones . . . . .	.60
TANGERINE (Yeld), e m, clear deep orange. . . . .	.60
VESTA (Stout), m, deep orange with glistening gold sheen; semi-dwarf. . . . .	.80
VULCAN (Stout), m, velvety maroon with orange throat.	1.00
WAW-BUN (Stout), m, cadmium yellow with delicate overcast; curled petals.	1.00

Daylily species

These are species that nature created and from which the hybrid daylilies have been developed. The daylily enthusiast will want these to round out his knowledge and enjoyment of this beautiful perennial.

HEMEROCALLIS FULVA ROSEA (ROSALIND), rosy pink, fine. \$2.00 each. The following species are \$1.00 each: HEMEROCALLIS AURANTIACA, H. CITRINA, H. DUMORTIERII, H. FLAVA (lemon lily), H. FORESTII, H. FULVA var. MACULATA, H. FULVA var. CIPRIANA, H. LIDDENDORFII, H. MINOR, H. MULTIFLORA, H. PLIATA, H. SEROTINA (THUNBERGII).

Standard Collection

One plant each of the following fine varieties for \$2.00, DAUNTLESS, LINDA, MIKADO, PATRICIA.

Mass Planting Collection
(Sent by express collect)

10 plants in 5 varieties each variety separate but not labeled. \$ 3.75
50 plants in 10 varieties each variety separate but not labeled. \$13.00

HOSTA

For partial shade locations in the border and elsewhere, use the plantain lily or Hosta. They produce an abundance of light lavender flowers in mid-summer to late summer at a time when flowers are scarce.

	<u>EACH</u>
HOSTA LANCIFOLIA, lavender bell flowers; fine foliage	\$.40

